

FISH, GENNADII IVANOVICH.

Fish, Gennadii Ivanovich. Przemiana gatunkow. (Tlum. Zofia Wedrychowska) Warszawa, Ksiazka i Wiedza, 1950. 48 p. (Transformation of the species. Tr. from the Russian.

SO: Monthly list of East European Accessions, LC, Vcl. 3, no. 1, Jan. 1954,
Uncl.

FISH, Gennadiy

3530. FISH, Gennadiy. Chelovek Sondaet Zemlyu. LO Cherki ob Agron Nauke,
M.) <<Mod. Gvardiya>>. 1954. 222s 23sm. 90,000 ekz. 5n 40k V Per.--
(54-57914) P 631. (0:8) + 891.71-4)

SO: Knizhnaya Letopis', Vol. 3, 1955

FISH, Gennadiy.

Review of glorious victories. Nauka i shizn' 21 no.9:4-7 S '54.

(MLRA 7:9)

(Moscow--Agricultural exhibitions) (Agricultural exhibitions--
Moscow)

FISH, Gennadiy

[Terentii Mal'tsev's discoveries; a sketch] Otkrytie Terentia
Mal'tseva; ocherk. Moskva, Ministerstvo prosveshchenia RSFSR,
1955. 126 p. (MLRA 10:8)
(Mal'tsev, Terentii Semenovich, 1895-)
(Fillage)

FISH, Gennadiy Semenovichi; ODINTSOVA, Z.V., red.; BESSONOVA, N.D.,
tekhn. red.

[Norway is next door] Norvegiia riadom. Moskva, Sovetskii
pisatel', 1963. 475 p. (MIRA 16:4)
(Norway--Description and travel)

FISH, Gennadiy Semenovich; SMIRNOV, V.A., red.; MARTYNOVA, V.A.,
mladshiy red.; GLEYKH, D.A., tekhn. red.

[Hello, Denmark! Hermit of the Atlantic; travels through
Denmark and Iceland] Zdravstvui, Daniia! Otshel'nik Atlantiki;
puteshestviia po Danii i Islandii. Moskva, Gos. izd-vo geogr.
lit-ry, 1963. 511 p. (MIRA 16:8)

(Denmark--Description and travel)
(Iceland--Description and travel)

FISH, G. Ya.

Gas measurement with flowmeters. Gaz. delo no. 8:24-28 '63.

1. Mospromgaz.

(MIRA 17:3)

FISH, M. L.

USSR/Electricity &
Power Drives
Bibliography

Oct 48

"The Scientific-Technical Session of the Kiev Department of VNITOE on Problems of Exploitation of Power Systems," Decent V. G. Kholmkiy, Cand Tech Sci, M. L. Fish, Engr, $\frac{1}{2}$ p

"Elektrichestvo" No 10

Gives titles of sevenpapers at session, with brief summary in most cases.

PA 22/49T23

FISH, M. L.

Limit Distributions of Sums of Arbitrary, Independent, Similarly Distributed
r-Point Random Variables (r Not Less Than 2)
Byul. Pol'sk. AN Otd. 3, Vol 1, No 6, 1953, pp 231-234

A random quantity is called r-point if it can assume no more than r distinct values. The author considers the series of sums $X_n = Y_{n1} Y_{n2} \dots Y_{nr}$, where n is a positive integer and the Y's are r-point random quantities $a_n X_n b_n$ where a_n and b_n represent a numerical series. The work is essentially a generalization of an earlier article by P. A. Kozulyayev (Uch. zap. MGU, Vol 15, 1939, pp 179-182). (RZhMat, No 5, 1955)

SO: Sum. No. 639, 2 Sep 55

FISH, M.L.

A new circuit diagram for a detector-type industrial frequency meter.
Izm.tekh. no.6:17-21 M-D '55. (MLRA 9:3)
(Frequency measurements)

FISH, M. L.

FISH, M. L.: "Investigation of detector frequency meters." Min Higher Education USSR. Moscow Order of Lenin Power Engineering Inst imeni V. M. Molotov. Moscow, 1956. (Dissertation for the Degree of Candidate in Technical Science.)

So: Knizhnaya letopis', No. 37, 1956. Moscow.

FISH, M

SOV/52-2-4-6/7

AUTHORS: Prokhorov, Yu.V. (Moscow), and Fish, M. (Warsaw).

TITLE: A Characterization of Normal Distributions in Hilbert Space. (Kharakteristicheskoye svoystvo normal'nogo raspredeleniya v gil'bertovom prostranstve.)

PERIODICAL: Teoriya Veroyatnostey i yeye Primeneniya, 1957, Vol.II, Nr.4, pp.475-477. (USSR)

ABSTRACT: The object of this note is to extend Polya's theorem (Ref.2) to the case of random elements in a Hilbert space. By random quantities with values from a real separable Hilbert space are understood measurable mappings of the fundamental probability field into the Hilbert space. The extension achieved is as follows:
Let

$$\xi^{(1)} \sim \xi^{(2)} \sim \xi^{(3)} \tag{Eq.2}$$

be random elements in a Hilbert space H subject to the conditions:

- (α) $M|\xi|^2 < \infty$,
- (β) $M(f, \xi)^2 > 0$ for any $f \in H, f \neq \theta$
- (γ) $M\xi = \theta$,

Card 1/2 where θ is the null element in H,

SOV/52-2-4-6/7

A Characterization of Normal Distributions in Hilbert Space.

(δ) $\xi^{(1)}$ and $\xi^{(2)}$ are independent

(ε) $\xi^{(1)} + \xi^{(2)} \sim A\xi^{(3)}$,

where A is a linear, bounded self-conjugate positive operator in H . Then the probability distribution for each of the random quantities $\xi^{(1)}$ is normal, and $A = \sqrt{2} E$, where E is the unit operator.

There are 4 references, of which 1 is Soviet, 1 German and 2 French.

SUBMITTED: March 25, 1957.

1. Mathematics 2. Random distribution 3. Operators
(Mathematics)

Card 2/2

FISH, M.J.

Comparison of a theoretical calculation of the decline of formation
pressure in a gas pool with field data. Gaz.prom. no.4:7-10 Ap '57.
(MLRA 10:5)

(Gas, Natural)

413

AUTHOR: Fish, M.L., Engineer (Penza Instrument Institute).

TITLE: Power frequency rectifier type frequency meters. (Detektornye chastotomery promyshlennoy chastoty.)

PERIODICAL: "Vestnik Elektropromyshlennosti" (Journal of the Electrical Industry), 1957, Vol. 28, No. 5, pp. 15 - 16, (U.S.S.R.)

ABSTRACT: This article describes the circuit of a power frequency meter with a range of 3 cycles or less. The voltage to be examined is applied to the transformer through a filter. There are three secondary windings, the outputs from two of these windings are rectified and applied to the secondary winding of a choke which forms part of a resonating circuit that includes the third secondary winding. The voltage across this choke is a function of the frequency to be measured. The vector diagram of the equipment is given and the methods of designing the circuits is stated. It is claimed that the circuit can give a great increase in sensitivity, reduction in power consumption, size and weight of instrument combined with high stability. The measuring device consists of a magneto-electric ratiometer. The technical characteristics of the new frequency meter are tabulated and compared with those of frequency meter type N.305.

2 figures, 2 literature references (Russian.)

FISH, M.L., kand.tekhn.nauk

Designing detector-type industrial-frequency meters. Izv. vys.
ucheb.zav.; prib. no.2:22-31 '58. (MIRA 11:7)

1.Penzenskiy industrial'nyy institut.
(Frequency measurements)

FISH, M.L.

Designing resonance circuits of industrial frequency meters.
Izm.tekh. no.2:64-68 Mr-Ap '58. (MIRA 11:3)
(Electric instruments)

FISH, M. L.

Methods for gas dynamic calculations of multilayer gas production.
Gaz.prom. 4 no.9:5-10 S '59. (MIRA 12:11)
(Gas, Natural)

FISH, M.L.

Joint exploitation of two gas-bearing formations by a single well.
Trudy VNIIGAZ no.9:99-111 '60. (MIRA 16:7)
(Gas, Natural)

FISH, M.L.

Methods of estimating gas pool reserves based on the drop of formation pressure. Gas prom. 5 no.8;10-12 Ag '60. (MIRA 13:10)
(Gas, Natural)

FISH, M. L., Cand Tech Sci -- "Hydrodynamic methods of solving certain problems in the ^{working} development of gas deposits."
Mos, 1961. (Mos Order of Labor Red Banner Inst of ^{Phys} Chem and Gas Industry im I. M. Gubkin) (KL, 8-61, 250)

- 324 -

S/880/61/000/079/005/011
E194/E455

AUTHORS: Mil'shteyn, V.N. (deceased), Peskin, A.A., Fish, M.L.
TITLE: A new recording detector frequency meter
SOURCE: Lvov. Politekhnichnyy institut. Nauchnyye zapiski.
no.79. Voprosy elektroizmeritel'noy tekhniki. no.1.
1961. 109-117

TEXT: The development history of a new narrow-range frequency meter, of better performance than existing types, is briefly reviewed; a prototype has been built in the Krasnodarskiy zavod izmeritel'nykh priborov (Krasnodar Measuring Instrument Works). In the schematic circuit diagram (Fig.1) the main components are a magneto-electric variometer, two full-wave copper oxide rectifier circuits and a measuring circuit. The input voltage to be measured is applied to the transformer primary through a resonant filter; the voltage U_L on the secondary is a function of frequency. One of the variometer currents is the vector sum and the other the vector difference of currents set up by the voltages U_L and U_1 . Consequently, the variometer measures the ratio of two currents, each being a function of frequency. The resonant
Card 1/3

A new recording detector ...

S/880/61/000/079/005/011
E194/E455

frequency is the principal frequency to be measured. At resonance, the current I_L is displaced by $\pi/2$ relative to I_1 , so that both the sum and the difference of the two currents are of the same amplitude and the currents in the two variometer arms are equal. Any change in frequency from the resonance value alters the vector I_L , thus altering the current in the variometer arms. The advantages of this arrangement are discussed and the constructional features of a prototype with a range of 49 to 51 c/s are described. Because of its inherent sensitivity, the circuit can be smaller and lighter than existing instruments. The first requirement was a new compact magneto-electric variometer of low power consumption. The variometer was built with a cylindrical magnet inside the moving variometer coils, and an external cylindrical magnetic circuit. The 49 to 51 c/s frequency meter is of 0.2 accuracy class, with a power consumption of 2.5W including the filter. Voltage variations of $\pm 10\%$, the presence in the voltage of 10% third harmonic and a temperature variation of $\pm 10^\circ\text{C}$ each individually cause an error of 0.02%. The instrument weighs 8 kg and occupies 180 x 200 x 230 mm; it has a uniform scale and is

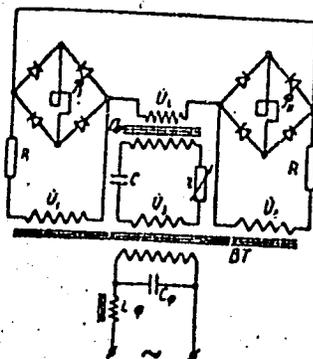
Card 2/3

A new recording detector ...

S/880/61/000/079/005/011
E194/E455

simple, reliable and easy to make. There are 4 figures and
5 tables.

Fig.1.



Card 3/3

KOZLOV, A.L.; MINSKIY, Ye.M.; FISH, M.L.; FRIMAN, Yu.M.

Analyzing the development of the Khadum gas pool in the North Stavropol-Pelagiadi gas field. Trudy VNIIGAZ no.19/27:5-23 (MIRA 17:8)

Determining gas reserves from the drop in reservoir pressure. Ibid. 24-42

1. Redaktor zhurnala "Trudy Vsesoyuznogo nauchno-issledovatel'skogo instituta prirodnykh gazov" (for Minskiy).

FISH, M.L.

Conditions governing the development of the periphery sectors
of the North-Stavropol gas field. Gaz. prom. 9 no.7:5-7 '64.
(MIRA 17:8)

L 62271-65

ACCESSION NR: AP5016092

UR/0302/65/000/002/0052/0055
681.142.334

5
B

AUTHOR: Fish, M. L. (Candidate of technical sciences). Bogomaz, A. S.

TITLE: Integrating tetrode

SOURCE: Avtomatika i priborostroyeniye, no. 2, 1965, 52-55

TOPIC TAGS: Integrating tetrode

ABSTRACT: Generalities about the electrochemical integrating tetrode published elsewhere (e.g., K. Ioachim, "Elektronik," no. 1, 1962) are given. The tetrode, unlike a diode, provides for a continuous reading of the integral of the current. It is shown that the necessity of turning off the main current source is avoided by applying voltages of 0.5-1.0 V to electrodes 2-5 (see Enclosure). The measuring circuit is connected to 4-5. Fine-pore electrode 3 is intended to increase the memory of the integrator and has a negative bias with respect to 2. These characteristics measured on a laboratory model are reported: (1) The conversion characteristic:

Card 1/3

L 62271-65

ACCESSION NR: AP5016092

output current vs. input quantity of electricity; (2) The input characteristic: electricity vs. input voltage; and (3) The output characteristic: output vs. output voltage. The output current may vary by 2-3% with a temperature variation of 1%. Orig. art. has: 4 figures and 3 formulas.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: EC

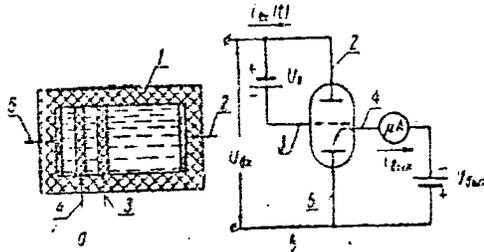
NO REF SOV: 003

OTHER: 003

Card 2/3

FRANCOIS NR: AP5016092

SECRET



Construction

Circuit

Integrating tetrode

Card *dm*
3/3

L 36854-66 EWT(1)

ACC NR: AT6021244

SOURCE CODE: UR/3217/65/000/001/0092/0099

AUTHOR: Fish, M. L. (Candidate of technical sciences); Bogomaz, A. S. (Engineer)

20

ORG: none

B+1

TITLE: New method of amplification of signals of low-resistance sensors

SOURCE: Ukraine. Ministerstvo vysshego i srednego spetsial'nogo obrazovaniya. Priborostroyeniye. no. 1, 1965, 92-99

TOPIC TAGS: electromagnetic amplifier, dc amplifier, solion

ABSTRACT: Use of the chemotron integrating tetrode, one of solion types (E. Nelson, IEEE Trans., Ind. El., 10, no. 1, 1963), is suggested for amplification of slow-varying signals, such as output signals of low-resistance sensors (biocurrent sensor, photovoltaic cell, etc.). The principle of operation of the solion is explained, and its parameters required for this amplification are specified. A frequency-independent gain may be ensured by an input differentiating RC-circuit (USA Patent 2975373, cl. 330-41, 1961); however, this method drastically reduces the overall gain. Hence, a special current-type negative-feedback circuit is suggested for this purpose. An experimental verification included a solion with these parameters: $K = 0.8$ amp/coulomb; balance current, 400-1 ma. Amplifier frequency band, 0.001-0.5 cps; voltage gain, 14 db; operating-point drift, 2% for 8 hrs; noise, 3 μ v. Orig. art. has: 6 figures and 16 formulas.

[03]

Card 1/1 SUB CODE: 09 / SUBM DATE: 09Feb66 / ORIG REF: 001 / OTH REF: 001/ ATD PRESS:57

L 08780-67 FSS-2/EWT(1) DS

ACC NR: AT6021245

SOURCE CODE: UR/3217/65/000/001/0100/0108

AUTHORS: Fish, M. L. (Candidate of technical sciences); Linetskiy, A. I. (Engineer)

ORG: none

5 /

TITLE: Electrolytic linear transducer 29

SOURCE: Ukraine. Ministerstvo vysshego i srednego spetsial'nogo obrazovaniya. Priborostroyeniye. no. 1. 1965, 100-108

TOPIC TAGS: pressure transducer, acceleration transducer, electrolytic cell

ABSTRACT: A critical discussion of a number of parameters of an electrolytic transducer described in Solutions, Machine Design, U.S.A., vd. 29, No. 17, August, 22, 1957 is presented. It is pointed out that, on the basis of the results reported in the above paper, the most important parameter of the transducer which insures a linear current response is the design of the cathode chamber. It is concluded that the transducer may be used in angular and linear acceleration measurements, pressure measurements, and flow rate determination. The transducer is more efficient at higher temperatures. Close temperature control is not required since the viscosity of the solution is not strongly dependent on the temperature. Orig. art. has: 7 graphs.

SUB CODE: 13, 14/

SUBM DATE: 09Feb66/

ORIG REF: 004/

OTH REF: 002

Card 1/1 nst

ACC NR: AT6031909

SOURCE CODE: UR/0000/66/000/000/0077/0082

AUTHOR: Fish, M. L. (Docent); Bogomaz, A. S. (Aspirant)

ORG: Sevastopol Instrument Building Institute (Sevastopol'skiy priborostroitel'nyy institut)

TITLE: An integrating tetrode. (An integrating element for automation and measuring systems)

SOURCE: Lvov. Politekhnicheskii institut. Kontrol'no-izmeritel'naya tekhnika (Control and measurement techniques), no. 2. Lov, Iz-vo L'vov. univ., 1966, 77-82

TOPIC TAGS: integrating element, electrochemical reaction, oxidation reduction reaction, integrating system, electronic component

ABSTRACT: An electrochemical, current-integrating, four-electrode element functions on the principle of a reversible oxidation-reduction reaction in an electrolyte due to passage of a current. [Devices of this description are available in the United States under the trade name "Solion"]. There are several advantages in using this device when an output signal, either proportional to the time integral of the current, or the integral of a pulse train, is required. These advantages are low cost, simplicity, small size, and reliability of the electrochemical elements, low noise, simplicity of the auxiliary circuitry required, and particular suitability for amplifying slowly varying signals. An electrochemical tetrode is shown in Fig. 1. The input current

Card 1/2

ACC NR: AT6031909

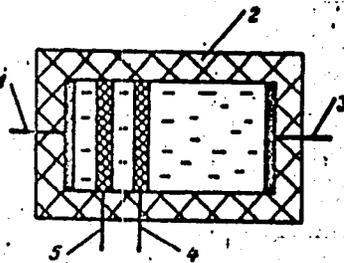


Fig. 1.

flows between electrodes 1 and 3. The amount of the oxidant in the immediate vicinity of electrode 1 is a function of the magnitude of the input current and the duration of its flow. Measuring electrode 5 is used to derive a current which is proportional to the time integral of the input current. Screen electrode 4 is used to im-

prove the characteristics of the device by controlling the current flow within the integrator. The tetrode is characterized by the factor K which is a partial derivative of the output current value with respect to the time integral of the input current. A considerable increase in sensitivity can be obtained by reducing the gap between the input (common) electrode 1 and the measuring electrode 5. The author describes the parameters and the performance of the integrating tetrodes, and suggest several potential areas of application. Orig. art. has: 7 figures.

SUB CODE: 09/ SUBM DATE: 25Mar66/ ORIG REF: 004/ OTH REF: 003

Card 2/2

FISH, N.G.; STANISLAVSKY, E.S.

Immunochemical significance of cell structures of E. coli
O₁₁₁B₄H₁₂. J. hyg. epidem. (Praha) 9 no.2:191-200 '65.

1. Metchnikoff Institute for Vaccines and Sera, Moscow.

STANISLAVSKIY, Ye.S.; FISH, N.G.

Interinstitution conference of young scientists. Zhur. mikro-
biol., epid. i immun. 33. no.12:142-143 D '62. MIRA 16:5)
(~~IMMUNOLOGY-CONGRESSES~~)
(~~MEDICAL MICROBIOLOGY-CONGRESSES~~)

MISHCHENKO, K.P., doktor khimicheskikh nauk; FLIS, I.Me., kand.khimich. nauk;
BYNYAYEVA, M.K., kand.khimich. nauk; KR'YUKOVA, Z.M., kand.khimich.
nauk; S'ALNIS, K.Yu., kand.khimich. nauk; BLOSHTEYN, I.I., inzh.;
DOBRYSHIN, K.D., inzh.; PISH, S.I., inzh.

Technology of the production of chlorine dioxide. Trudy LTITSBP
no.8:81-88 '61. (MIRA 16:9)

(Chlorine oxides)

DOERYSHIN, K.D.; FLIS, I.Ye.; FISH, S.I.

Study of the dissolution processes of chlorine dioxide and
chlorine in the formation of bleaching solutions. Zhur. prikl.
khim. 37 no.11:2382-2387 N '64 (MIRA 18:1)

ATAULIN, V.V.; VLASOVA, R.M.; DAVYDOVA, Ye.A.; DANILENKO, I.S.; DZIOV, V.A.;
DUBROVIN, A.P.; YEFANOVA, L.V.; KARPENKO, L.V.; KLEPIKOV, L.N.;
KOTRELEV, S.V.; LUK'YANOV, N.I.; MEL'NIKOV, N.V., prof., obshchiy
red.; MKRTYCHAN, A.A.; NEMTINOV, A.M.; POGOSYANTS, V.K.; SEMIZ,
M.D.; SKOBLO, G.I.; SLOBODCHIKOV, P.I.; SMIRNOV, V.M.; SUSHCHENKO,
A.A.; SOKOLOVSKIY, M.M.; TRET'YAKOV, K.M.; FISH, Ye.A.; TSOY, A.G.;
TSYPKIN, V.S.; CHEKHOVSKOY, P.A.; CHIZHIKOV, V.I.; ZHUKOV, V.V.,
red.izd-va; KOROVENKOVA, Z.L., tekhn.red.; PROZOROVSKAYA, V.L.,
tekhn.red.

[Prospects for the open-pit mining of coal in the U.S.S.R.; studies
and analysis of mining and geological conditions and technical and
economic indices for open-pit mining of coal deposits] Perspektivy
otkrytoi dobychi uglia v SSSR; issledovaniya i analiz gornogeologi-
cheskikh uslovii i tekhniko-ekonomicheskikh pokazatelei otkrytoi
razrabotki ugl'nykh mestorozhdenii. Pod obshchei red. N.V. Mel'-
nikova. Moskva, Ugletekhizdat, 1958. 593 p. (MIRA 11:12)

1. Vsesoyuznyy tsentral'nyy gosudarstvennyy proyektnyy institut
"Tsentroproshakht." 2. Chlen-korrespondent AN SSSR (for Mel'-
nikov).

(Coal mines and mining)

KUZNETSOV, K.K., prof.; YASTREBOV, A.I., inzh.; PODERNI, Yu.S., inzh.;
KLEPIKOV, L.N., red.; TRET'YAKOV, K.M., inzh.; MKRTYCHYAN, A.A.,
inzh.; SALIKOV, I.A., inzh.; FISH, Ye.A., inzh.; MASTEROV, A.K.,
inzh.; MEL'NIKOV, N.V., akademik, red.; BYKHOVSKAYA, S.N., red.
izd-va; OVSEYENKO, V.G., tekhn. red.; SABITOV, A., tekhn. red.

[Standard plans for mine development and transportation systems]
Tipovye proekty sistem razrabotki i transporta na kar'erakh. Pod
obshchei red. N.V.Mel'nikova. Moskva, Gosgortekhzdat, Vol.2.[The
transportation system in mine; the justification and calculation
of standard layouts, elements, and technical and economic indices]
Transportnaya sistema razrabotki; obosnovaniya i raschety tipov-
vykh skhem, elementov i tekhniko-ekonomicheskikh pokazatelei.
1962. 462 p. (MIRA 16:2)

1. Moscow. Vsesoyuznyy tsentral'nyy proyektnyy institut po pro-
yektirovaniyu shakhtnogo stroitel'stva kamennougol'noy pro-
myshlennosti.

(Mine haulage) (Strip mining)

FISH, YU. L.

USSR/Engineering
Petroleum - Cracking
Petroleum Industry

Dec 1946

"Catalytic Pressure Cracking in the Fluid Phase," K. P. Lavrovskiy, Ye. V. Nozdrina,
Yu. L. Fish, 10 pp

"Iz Ak Nauk, Otd Tekh Nauk" No 11

The article develops a method of catalytic pressure cracking of oil products in the liquid and liquid-steam phase in the presence of suspended synthetic contracts. It was shown that in catalytic pressure cracking, completely saturated liquid products are formed in the splitting, the benzene fractions of which are distinguished by their properties.

PA 27T22

SECRET

The catalytic cracking of ...

... mechanism of the catalytic action of the Al site is discussed

MAKAROV, D.V., FISH, Yu.L.

Two-stage hydrogenation of highly aromatized sulfur-bearing distil-
lates. Trudy Inst.nefti 13:256-261 '59. (MIRA 13:12)
(Petroleum--Refining)

BRODSKIY, A.M.; LABROVSKIY, K.P.; MAKAROV, D.V.; MEZENTSEV, A.N.; FISH,
Yu.L.

Radiation-thermal cracking of gas oil. Neftekhimiia 2 no.3:
332-338 My-Je '62. (MIRA 15:8)

1. Institut neftekhimicheskogo sinteza AN SSSR.
(Cracking process) (Petroleum products)

LAVROSKIY, K.P.; MAKAROV, D.V.; FISH, Yu.L.

Two-stage hydrogenation of commercial benzene in the
presence of mixed catalysts. Neftekhimia 1 no.4:509-513
Jl-Ag '61. (MIRA 16:11)

1. Institut neftekhimicheskogo sinteza AN SSSR.

L 16729-65 EPF(o)/EPF(n)-2/EPA/EMI(j)/EPA(s)-2/EMI(h)/LPT(l)/LPT(h)/LPT(s)/

REPORT NR. AT5007899

5/0000/64/000/000/0056/0062

5
3
B+1

AUTHOR: Brodskiy, A. M.; Lavrovskiy, K. P.; Makarov, D. V.; Fish, Yu. L.

Regeneration of organic heat-transfer agents

SOURCE: Moscow. Institut atomnoy energii. Issledovaniya po primeneniyu organicheskikh teplotositeley-zamedlителей v energeticheskikh ustroystvakh

The use of organic heat-transfer agents in nuclear power plants

Abstract: coolant, thermal stability, regeneration, heat transfer agent, organic heat-transfer agent, nuclear power plant, reactor, energy, heat, transfer, agent, organic, heat, transfer, agent, nuclear, power, plant, reactor, energy, heat, transfer, agent

Summary: The results of model tests on the use of organic heat-transfer agents are presented. The regeneration of organic heat-transfer agents is investigated under conditions of hydrocracking of gas-oil.

The amount of absorbed energy were determined during radiolysis of the gas-oil

Card 1/2

L 36729-65

ACCESSION NR: AT5007899

fraction. It is shown that regeneration by hydrogenation enables one to maintain
the prescribed amount of polymers and catalysts, etc. The process is carried out
with wide limits. It is also shown that the amount of catalyst is
completely eliminated during the process. The products of the
regeneration of the products of irradiation are identical with the
original. It is noted that the material balance and the amount of hydrogen
consumption differ from the theoretical values. The results are given
in tables and 1 figures.

Institut atomnoy energii, Moscow (Institute of Atomic Energy)

ENCL: 00

SUB CODE: TD, OC, NP

OTHER:

installations. The primary decomposition products were found to be alpha-olefins (pentene-1, hexene-1, heptene-1, octene-1, nonene-1, decene-1) and primary functional distillates.

L 51813-65

ACCESSION NR: AP5017012

speed cracking permit the isolation of narrow fractions containing up to 9% of the individual alpha-olefins by fractional distillation.

L 01238-67 FWT(m) JR

ACC NR: AT6031142

SOURCE CODE: UR/3136/66/000/066/0001/0024

AUTHOR: Aleksenko, Yu. N. ; Brodskiy, A. M. ; Zabelin, A. I. ; Kevrolev, V. P. ;
Lavrovskiy, K. P. ; Makarov, D. V. ; Tetyukov, V. D. ; Fish, Yu. L.

ORG: none

TITLE: Analysis of tests of a unit for the atomic power station "Arbus" for
regenerating a gas oil coolant by degeneration hydrogenation

SOURCE: Moscow. Institut atomnoy energii. Doklady, IAE-1066, 1966. Analiz
ispytaniy ustanovki destruktivno-gidrogenizatsionnoy regeneratsii gazoylevogo
teplonositelya AES Arbus, 1-24

TOPIC TAGS: organic moderated reactor, organic coolant, atomic energy,
atomic power station, organic cooled nuclear reactor, catalyst, catalyst
regeneration/Arbus-I atomic power station

ABSTRACT: An analysis is made of data obtained in the experimental operation of
the "Arbus-I" atomic power station and related laboratory studies. The "Arbus-I"
differs from other atomic power stations using organic-cooled and-organic-moder-
ated reactors in that its gas oil coolant is regenerated by means of a hydrogenation

Card 1/2

L 01230-67

ACC NR: AT6031142

degradation process. The investigation showed that regeneration through hydro-
generation-degradation considerably decreases radiolytic losses in the coolant.
The principal parameters for the regeneration of hydrostabilized gas oils are given
and the useful life of the aluminocobalt molybdenum catalyst under adopted operat-
ing parameters is determined. Orig. art. has: 8 figures and 5 tables. [SP]

SUB CODE: 20/ SUBM DATE: none/

Card 2/2 awm

LIL'CHITSKIY, E.I.; TASHLITSKIY, A.I.; FISHERG, A.Ya.

New machine for expanding tubes. Mashinostroenie no.1:113
Ja-F '63. (MIRA 16:7)

(Machine tools)

1. BYKOV, N.D.; FISHBERG, V.M.
2. USSR (600)
4. Electric Welding
7. Manual arc welding of reinforcement rods by the method of fusion welding, Eng.
N.D. Bykov, V.M. Fishberg, Avtog.delo. 24 no. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

FISHBERG, V.M.

USSR/Miscellaneous - Industrial processes

Card : 1/1 Pub. 71 - 16/17

Authors : Fishberg, V. M. Engineer and Shcherbinin, A. A., Engineer, hero of labor

Title : Bath methods for welding armature constructions adopted at the Kuybyshev hydroelectric construction

Periodical : Mekh. trud. rab. 4, 43 - 47, June 1954

Abstract : A new bath method for welding of armature constructions, first used at the construction of the Kuybyshev hydroelectric station, is described. Illustrations; drawings.

Institution : ...

Submitted : ...

1/10/54, 100:6-10
BYKOV, N.D.; FISHBERG, V.M.; DMITRIYEV, I.S.; SOKOLOV, Ye.V.; SHCHERBININ, A.A.

Electric arc welding of concrete reinforcements by the dip method in
factories and on construction sites. Rats.i izobr.predl. v stroi.
no.100:6-10 '54. (MLRA 8:10)

(Electric welding)

FISHBEYN, A.

36749. Pravit'no ispol'zovat' loshadey na lesozago tovkakh. Konevodstvo, 1949, no. 6, c. 38-39.

SO: Letopis' Zhurnal'nykh Statey, Vol. 50, Moskva, 1949

S/125/61/000/002/010/013
A161/A133

AUTHORS: Fishbeyn, A. B., Stikhin, V. A., Toshchev, V. I. (Chelyabinsk)

TITLE: TS-17m welder used for welding circular seams without rotator

PERIODICAL: Avtomaticheskya svarka, no. 2, 1961, 88-89

TEXT: An arrangement is described and illustrated by a photograph and a schematic drawing in which the needed welding speed is effected not with the usual rotating system (electric motor, reduction gear, speed control arrangement, and clamp) but by the speed change gears of the TC-17m (TS-17m). The welder has the function of both the welding head and the rotator. All units are fixed on a base. The welder with the wheels removed is mounted on a platen on a support by six pins. Textolite bushings in the holes insulate the welder from the metal platen. The distance from the welding wire end to the workpiece top is adjusted by moving the platen on its guide grooves. The workpiece is rotated by a system consisting of a gear driving a gear-pulley that is mounted on two ball bearings on an intermediate axle fixed in the support. The axle is insulated by textolite bushings to prevent short circuits to the base. Torque is transmitted to the pulley by a drive belt. A roller adjusts the belt tension. The pulley is

Card 1/2

TS-17m welder used for welding circular ...

S/125/61/000/002/010/013
A161/A133

attached rigidly to the shaft of the headstock. The pieces to be welded are clamped between the headstock and the tailstock shaft. The headstock is the casing of bearings on which the shaft is rotating. The shaft end is mushroom-shaped. The tailstock is welded from two plates. An air cylinder is bolted to the vertical plate. It clamps the work. The mushroom-shaft of the tailstock rotates on bearings inside the thicker portion of the air cylinder. Electric current is supplied through a special device on an axle in the headstock casing. It has copper-graphite brushes that are pressed by springs to the hub of the pulley. The base is grounded, and the headstock and the tailstock insulated from the base. A metal drawer with a sieve is provided to collect the unused flux. The described design has replaced the old rotating system, reducing the designing and manufacturing time for welding installations. The welding speed is adjustable over a wide range, and the unit is convenient for operators. [Abstracter's note: Essentially complete translation]. There are 2 figures.

SUBMITTED: November 16, 1960

Card 2/2

MELAMUD, M.Ya.; FISHBEYN, A.V. (L'vov)

Atypical course of a relapse in hypernephroid cancer. Klin.
med. 40 no.10:123-126 0 '62. (MIRA 15:12)

1. Iz L'vovskoy gorodskoy bol'nitsy No.1 (glavnyy vrach - kand.
med.nauk N.K.Doronina).

(KIDNEYS---CANCER)

FISHBEYN, G.L., inzhener.

Universal pneumatic lever chuck. Vest.nash. 36 no.10:46-51 0 '56.
(Chucks) (MLRA 9:11)

SOV/123-59-15-59555

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, Nr 15, p 96 (USSR)

AUTHORS: Kovalenko, G.D., Fishbein, G.I.

TITLE: High Capacity Devices Cutting Down Auxiliary Time

PERIODICAL: Byul. tekhn.-ekon. inform. Sovnarkhoz Khar'kovsk. ekon. adm. r-na, 1958, Nr 2, pp 45 - 54

ABSTRACT: The design of devices are described which were introduced at the Plant imeni Malyshev in Khar'kov. A two-operation device for double-faced milling on horizontal milling machines is mentioned. The existence of two rotating devices reduces the auxiliary time: When milling machine parts in the first position, the finished workpiece can be removed and a new one put on for machining in the second position. Six-spindle drilling heads with expanding hinge joint and cranked spindles are shown. A 6-spindle drilling head with a built-in planetary gear is described, which is fitted on the hexahedral turret of turret lathes and permits to carry out turning and drilling operations with one chucking of the workpiece. A device is shown for the machining of workpieces which are assembled in an adapter in which the machine parts are fixed by the

Card 1/2

SOV/123-59-15-59555

High Capacity Devices Cutting Down Auxiliary Time

aid of a pneumatic chamber. A turret for the tailstock of a lathe is described. The turret consists of the lower immovable part, which has a conical shaft by which it is fastened to the tailstock, and an upper movable part, spinning in the seat of the lower part. The upper part of the turret has 6 seats for the tools. The design of the jig with a swivel plate and of an indexer with a changeable position of the axis of the jig bushing in relation to the spinning axis of the jig is given. The designs of special multipurpose cutting instruments and a number of measuring devices are described. 15 figures.

A.D.L.

Card 2/2

PLSHBEYN, L. N.

What is a combustion engine? Kharkiv, Molodyi bil'shovyk, 1931. 62 p.

FISHBEYN, L.

"Ugle Tekhizdat" and the new mining machinery. Mast.ugl. 8
no.3:9 Mr '59. (MIRA 13:4)

1. Nachal'nik uchebno-kursoyogo kombinata tresta Uzlovskugol'
Tul'skogo sovnarkhoza.
(Mining machinery)

BAYTIN, I.A.; RUTOVSKIY, B.N., prof., red.; FISHBEYN, M.S., red.;
RAKOV, S.I., tekhn.red.

[Chemical literature; bibliographic reference manual (1920-1951)]
Khimicheskaya literatura; bibliograficheskiy spravochnik, 1920-
1951 gg. Pod red. B.N.Rutovskogo. Moskva, Gos.nauchno-tekhn.isd-vo
khim.lit-ry, 1953. 563 p. (MIRA 13:8)
(Bibliography--Chemistry)

FISHBEYN, Noy Borisovich; KIRILLOV, A.A., inzh., retsenzent; DUGINA,
N.A., tekhn. red.

[Electrodes and fluxes for arc welding] Elektrody i flusy dlia
dugovoi svarki. Moskva, Mashgiz, 1961. 59 p. (Nauchno-
populiarnaia biblioteka rabochego-svarezhchika, no.9)

(MIRA 15:3)

(Electric welding--Equipment and supplies)

USSR/Chemical Technology -- Chemical Products and Their Application. Silicates.
Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 1658

Author: Ogibalov, T., and Fishbeyn, O.

Institution: None

Title: The Calcining of Limestone in a Rotary Kiln

Original

Periodical: Stroit. materialy, izdelya, i konstruksii, 1956², No 6, 13-15

Abstract: The calcining of limestone in a rotary kiln makes possible the improvement of the quality of the finished product, the complete mechanization of labor-consuming operations, and an improvement in working conditions. The limestone feed to the rotary kiln must be of 10-60 mm size. The output limestone of less than 10 mm can be used in the production of portland cement. The temperature in the calcining zone must be 1,270-1,300°. It is recommended that in the planning of new cement plants provision be made for the installation of a kiln for calcining of limestone; it is also recommended that such kilns be added to existing cement plants.

Card 1/1

(Khanayut Day)

Fishbeyn, P. [AJ]

GOLUBEV, P., inzhener; FISHBEYN, P., inzhener.

Starting preheater for the ZIS-5M engine. Avt.transp.33 no.10:
18-19 0 '55. (MLRA 9:1)

(Automobiles--Starting devices)

FISHBEYN P.A.
FISHBEYN, P.A.; BLYAKHMAN, D.S.

The Ural ZIS-355M motortruck. Avt. prom. no.1:3-5 Ja '58.
(MIRA 11:2)

1. Ural'skiy avtosavod.
(Motortrucks--Design and construction)

ZAKHAROV, Vladimir Dmitriyevich, konstruktor; FISHBEYN, Pavel Aref'yevich, konstruktor; SMELYANSKIY, V.A., red.; SILIN, V.S., red.; GURZVICH, M.M., tekhn.red.

[Engines of self-propelled combines] Dvigateli samokhodnykh kombainov. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1959. 278 p.
(MIRA 12:9)

1. Ural'skiy avtomobil'nyy zavod (for Zakharov, Fishbeyn).
(Combines (Agricultural machinery)) (Gas and oil engines)

FISHBEYN, P.; BLIAKHMAN, D.

The UralZIS-355M motortruck. Avt. transp. 37 no.9:32-33 S '59.
(MIRA 12:12)

(Motortrucks)

FISHBEYN, P. inzh.

Lubrication system for the UralZIS engines. Za rul. 18 no.6:
10-11 Je '60. (MIRA 13:8)

1. Ural'skiy avtozavod imeni Stalina.
(Motortrucks--Lubrication)

FISHBEYN, P.A.; BLYAKHMAN, D.S.; ALEKSEYEV, Ya.A., red.; TUDAKOV, N.A.,
otv.za vypusk; NIKOLAYEVA, L.N., tekhn.red.

[Changes in the design and interchangeability of units and parts
of the ZIS-5, Ural ZIS-355, Ural ZIS-355V and Ural ZIS-355M motor
vehicles] Konstruktivnye izmeneniia i vzaimozameniaemost' uzlov
i detalei avtomobilei ZIS-5, UralZIS-355, UralZIS-355V i UralZIS-355M.
Moskva, Avtotransizdat, 1961, 56 p.

(MIRA 14:6)

(Motortrucks—Design and construction)

BASHUN, M.I.; VASIL'YEV, A.M.; GLADYSHEV, G.I.; RYCHKOV, B.V.; SMIRNOV, V.S.;
FISHBEYN, P.A., inzh., red.; ARTYUKHIN, V.A., red. izd-va; UVAROVA,
A.F., tekhn. red

[Catalog of spare parts for the ZIS-5, Ural ZIS-355, Ural ZIS-355B and
Ural ZIS-355M motortrucks] Katalog zapasnykh chastei avtomobilei ZIS-5,
Ural ZIS-355, Ural ZIS-355B i Ural ZIS-355M. Moskva, Gos. nauchno-tekhn.
izd-vo mashinestroit. lit-ry, 1961. 354 p. (MIRA 14:8)

1. Ural'skiy avtomobil'nyy zavod imeni V.I.Stalina. 2. Rabotniki Otdela
glavnogo konstruktora Ural'skogo avtomobil'nogo zavoda imeni V.I.Stalina
(for all except Fishbeyn, Artyukhin, Uvarova)
(Motortrucks--Catalogs)

ROZENBLAT, L., insh.; FISHBEYN, S., insh.

Phthalic anhydride. Posh.delo 5 no. 4:6 Ap '59.
(MIRA 12:5)

(Phthalic anhydride)

FISHBEYN, S.S., inzh.; KUCHEROV, I.M., inzh.; SAZHIN, B.S., inzh.;
FOKIN, I.F., inzh.

Results of the industrial adoption of a combined aero-
fountain dryer. Khim. i nef. mashinostr. no.3:7-9 S '64.
(MIRA 17:12)

BREZHNEVA, K.M.; IVANOVA, I.B.; MOSHAROVA, T.S.; NIKOLAYEVSKIY, I.F.;
SAVINA, A.S.; SMETANINA, D.I.; SUPOV, S.V.; FISHBEYN, T.I.;
MURADYAN, A.G.; otv.red.; VORONOVA, A.I., red.; MARKOCH, K.G.,
tekhn.red.

[Transistor triodes and diodes] Poluprovodnikovye triody i
diody. Moskva, Gos.isd-vo lit-ry po voprosam svyazi i radio,
1961. 311 p. (MIRA 14:4)

(Transistors)

S/137/62/000/001/080/237
A060/A101

AUTHORS: Gendel'man, B. R., Pistrak, M. Ya., Fishbayn, V. G.

TITLE: The electrical equipment of the high-speed continuous mill 250 for rolling aluminum wire

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 1, 1962, 8 - 9, abstract 1D55 ("Vestnik elektroprom-sti", 1961, no. 8, 17 - 24)

TEXT: The mill is designed for rolling Al wire 7, 9, and 11 mm dia. from billets with cross-section 100 x 100 mm, length 2 - 2.6 m, and weight 55 - 72 kg. The wire is rolled at a speed of 25 m/sec. The mill has 20 stands, arranged in roughing, intermediate, and finishing groups. The technical characteristics of the principal equipment are cited. In the finishing group the pinion stands are absent, and each roll of the stand is driven by its own motor. The system for controlling the mill is analyzed.

N. Yudina

[Abstracter's note: Complete translation]

Card 1/1

BREZHNEVA, K.M.; MASHAROVA, T.S.; NIKOLAYEVSKIY, I.P.; SMETANINA, D.I.;
SUPOV, S.V.; FISHEYN, T.I.; KHOTIMSKIY, A.B.; VENGRENYUK, L.I.,
red.; MARKOCH, K.G., tekh. red.

[Transistors and semiconductor diodes]Tranzistory i polupovod-
nikovye diody. Moskva, Sviaz'izdat, 1963. 646 p. (MIRA 16:3)
(Transistors) (Semiconductors)

AT 5014675 Feb

S/3128/64. 001 1964

A. I. Rogushin, I. I. Fishbeyn

TITLE: Pulse-train generator *25* *511*

SOURCE: Yadernoye priborostroyeniye; nauchno-tekhnicheskii sbornik, no. 1, 1964, 166-168

TOPIC TAGS: pulse train generator

ABSTRACT: In the authors' previous consideration of a delayed-feedback clock-pulse generator described elsewhere, the frequency depended on the amplitude of the signal that determined the train duration. An improvement of that circuit is described, reported (see Enclosure 1). Its technical data are: repetition frequency, 1 or 0.5 Mc (switched); output positive pulse, 8 v, 0.3 μ sec; frequency temperature drift, 2% for 20-60C. Orig. art. has: 1 figure.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: EC

NO REF SOV: 001

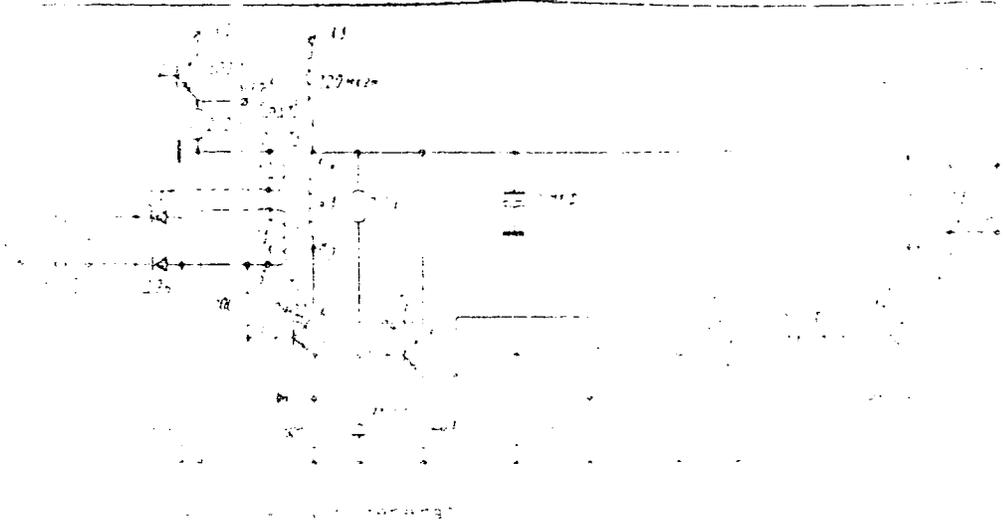
OTHER: 000

Card 1/2

0

L 36447-65
ACCESSION NR: AT5004675

ENCLOSURE : 1



FISHKIN, V. YA.

^E
FISHKIN, V. YA. (Candidate of Veterinary Sciences) and BERSSONOVA, O. F. (Omsk Scientific Research Veterinary Institute) and SOSNOVSKIY, P. I. (Chief Veterinarian, Nazyvayev, rayon, Omsk oblast.). An experiment at ridding farms of epizootic equine lymphangitis.

So: Veterinariya; 23; 7; July 1946; Uncl.

TABCON

FISHBEYN, V. Ya.

USSR/Medicine - Veterinary

FD-1273

Card 1/1 : Pub. 137-10/17

Author : Razran, A. I., Fishbeyn, V. Ya., Candidate of Veterinary Sciences

Title : Vaccination of swine against plague

Periodical : Veterinariya, 10, 49-51, Oct 1954

Abstract : Underfed hogs and hogs that are undergoing rapid growth react violently to virus of swine plague; such hogs rarely develop immunity against plague after being vaccinated with crystal violet vaccine. Presence of bronchopneumonia, avitaminosis, and improper metabolism also hinder the development of immunity. Development of immunity in hogs against plague and length of time that immunity is maintained depends much on the number of times a hog is vaccinated, its age, and the environmental conditions. To obtain the desired immunity young hogs must be well fed and must be vaccinated with crystal violet vaccine at least three times; factors that have a negative effect on the development of immunity must be eliminated.

Institution : Leningrad Swine Breeding Trust of the Ministry of the Meat and Dairy Industry USSR

Submitted :

FISHBEYN, V.Ya., kandidat veterinarnykh nauk; GOROSHNIKOVA, V.G., kandidat veterinarnykh nauk.

Two-stage tuberculin test and its role in ridding poultry farms of tuberculosis more rapidly. Veterinariia 31 no.3:52-53 Mr '54.
(MLRA 7:2)

1. Kaliningradskaya veterinarnaya opytnaya stantsiya.
6-11

1202970, V. Ya.
Diseases of Farm Animals: Diseases Caused by
Bacteria and Fungi.

R-1

Abs Jour: Ref Zhur-Biol., No 18, 1958, 83530

Author : Fishbeyn, V. Ya.

Inst : Leningrad Scientific Research Veterinary Institute

Title : Seasonal Reactivity to Tuberculosis in Large Horned
Cattle.

Orig Pub: Byul. nauchno-tekhn. inform. Leningr. n.-i. vet.
in-ta, 1957, vyp. 3, 5-7

Abstract: It was noted that specific allergic reactivity in ani-
mals afflicted with tuberculosis depends upon general
physiological reactivity of the organism. It is sub-
jected to seasonal fluctuations which are conditioned
by metabolism states during each of the seasons.
During spring, for instance, reactivity decreased, it
increased in summer, and decreased again in fall.

Card 1/1

FISHBEYN, Yu.Ya., inzhener.

Eliminate shortcomings in designing centralized dispatching.
Zhel. dor. transp. 38 no.11:74 N '56. (MLRA 9:12)

1. Nachal'nik otdeleniya Turkestan-Sibirskoy dorogi.
(Railroads--Signaling)

KOSOROTOV, Nikolay Grigor'yevich; SAFARGALIN, Nurley Gazizulinovich;
FISHBEYN, Yuliy Yakovlevich; CHEKMENEV, N.M., red.

[Centralized traffic control; experience of the Kazakhstan
Railroad in its design, planning, construction and opera-
tion] Dispetcherskaya tsentralizatsiia; opyt proektirova-
niia, stroitel'stva i ekspluatatsii Kazakhskoi zh.d. Mo-
skva, Transport, 1965. 102 p. (MIRA 18:2)

FISHBUKH, G. Kh. [Fishbukh, H. Kh.]

Modernization of the drawing mechanism of LV2-32 drafters. Leh. prom.
no. 2166 Ap-Je '65. (MIRA 18:10)

DANILENKO, M.V., dotsent; FISHCHENKO, A.Ya.

Problem of alloplastic material used in surgery. Khirurgia
36 no.11:117-122 N '60. (MIRA 13:12)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. I.M.
Grabchenko) Winnitskogo meditsinskogo instituta.
(PLASTICS) (SURGERY, PLASTIC)

FISHCHENKO, A. Ya.

Allergic reaction after a single injection of streptomycin.
Khirurgiia 39 no.7:124-125 JI'63 (MIRA 16:12)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. I.M. Grabchenko) Vinnitskogo meditsinskogo instituta imeni M.I. Pirogova.

FISHCHENKO, A.Ya. (Vinnitsa, ul. Internatsional'naya 7, kv.3);
OGORODNIK, I.V. (Vinnitsa, ul. Rozy Lyuksemburg, 2/21, kv. 58)

Prosthetic repair of defects of the anterior abdominal wall with
capron net following removal of a tumor. Vopr. onk. 9 no.4:93-95
'63. (MIRA 17:9)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. I.M.Grabchenko)
Vinnitskogo meditsinskogo instituta imeni N.I.Pirogova.

FISHCHENKO, A.Ya.

Alloplasty in the treatment of hernias following gynecological operations.
Akush. i gin. no.6:111-114 N-D '63. (MIRA 17:12)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. I.M.Grabchenko)
Vinnitskogo meditsinskogo instituta imeni N.I.Pirogova.

FISHCHENKO, A.Ya.

Closure of a diaphragmatic hernia with capron fabric. Khirurgia
39 no.11:50-53 N '63. (MIRA 17:11)

1. Iz kafedry fakul'tetskoy khirurgii (zav. - prof. I.M. Grabchenko)
Vinnitskogo meditsinskogo instituta imeni Pirogova.

STEFANOVSKIY, Yevgeniy Yevgen'yevich; BORODKIN, V.I., kand. tekhn.
nauk, dots., retsenzent; VED', Ye.I., kand. tekhn. nauk,
dots., retsenzent; RYDNIK, V.L., kand. ekon. nauk, otv. red.;
FISHCHENKO, B.V., red.; TROFIMENKO, A.S., tekhn. red.

[Economics of the silicate industry of the U.S.S.R.] Ekonomika
silikatnoi promyshlennosti SSSR. Khar'kov, Izd-vo Khar'kovskogo
univ., 1962. 204 p.

(Silicates)

(MIRA 16:12)

LALENKOV, Vladislav Nikolayevich; KARAKH, A.S., retsenzent;
BARTS, Ye.G., retsenzent; STEPANOV, N.G., otv. red.;
FISHCHENKO, B.V., red.

[Installation of the electrical equipment of industrial
enterprises and systems] Montazh elektrooborudovaniia
promyshlennykh predpriatii i ustanovok. Khar'kov, Izd-
vo Khar'kovskogo univ., 1965. 333 p. (MIRA 18:7)

CHUDNYI, Aleksandr Yakovlevich; SHPEYER, L.F., otv. red.;
FISHCHENKO, B.V., red.

[Problems and exercises in organic chemistry] Zadachi i
uprazhneniia po organicheskoi khimii. Khar'kov,
Izd-vo Khar'kovskogo gos. univ., 1965. 130 p. (MIRA 18:12)

USSR / Soil Science. Mineral Fertilizers.

J

Abs Jour: Ref Zhur-Biol., No 7, 1958, 29491.

Author : ~~Fishchenko, G. I.~~

Inst : Not given.

Title : A Contribution to the Problem of the Technique
of Applying Liquid Ammonia and Ammoniates for
Plant Side Dressing.
(K voprosu o tekhnike primeneniya zhidkogo am-
miaka i ammiakatov dlya podkormki rasteniy).

Orig Pub: Udobreniye i urozhay, 1957, No 6, 51-54.

Abstract: No abstract.

Card 1/1

FISHCHENKO, G.I., dotsent (Belaya TSerkov')

New developments in the technique of subsurface irrigation. Gidr.
i mel. 12 no.3:24-33 Mr '60, (MIRA 13:6)
(Ukraine--Irrigation)

FISHCHENKO, G.I., dotsent

New method for efficient of waste waters from cities and industrial enterprises. Zemledelie 8 no.8:75-81 Ag '60.

(MIRA 13:8)

1. Belotserkovskiy sel'skokhozyaystvennyy institut.
(Sewage irrigation)

ZHIROV, A. Ya.; DURAS, T.I.; KARMANOVA, Ye.V.; FISHCHENKO, I.G.

Isolation of the agent of pseudotuberculosis in a region of the
town Nakhodka. Dokl. Irk. gos. nauch.-issl. protivochum. inst.
no.5:23-25 '63 (MIRA 18:1)